MALLORY Mallory Sonalert Products Inc.	Part #	PFD-21N30WQ
Sales Outline Drawing	Revision	D

## May not be suitable for all medical and aerospace applications. Specifications: Contact Mallory Sonalert to discuss your application.

Oscillation Frequency (Hz)	$3000 \pm 500$
Operating Voltage (Vdc)	3 ~ 30
Rated Voltage (Vdc)	12

Operating Temperature (°C) 
$$-20 \sim +70$$
  
Storage Temperature (°C)  $-30 \sim +80$ 

Lead Wire 32 AWG Weight (Grams) 10 Condition by wave soldering (°C) 
$$245 \pm 5 / 3 \pm 0.5$$
 sec

Condition by wave soldering (°C)  $2+3 \pm 37 \cdot 3 \pm 0.3 \text{ sec}$ Condition by hand soldering (°C)  $350 \pm 20 / \text{ within 5 sec}$ Options For other options contact factory

Dimensions: (units: mm) ROHS Compliant

